IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Vahit H. Hacigumus et al. Examiner: Zachary A. Davis Serial No :

10/807.662 Group Art Unit: 2437 Filed:

March 24, 2004 Docket: SVL920030133US1 Title OUERY OPTIMIZATION IN ENCRYPTED DATABASE SYSTEMS

DECLARATION OF VAHIT H. HACIGUMUS UNDER 37 C.F.R. § 1.132

- J. Vahit H Hacigumus declare as follows:
- I am a named inventor on the patent application identified above, and am authorized by the Assignee to make this declaration.
- 2.. Balakrishna R. Iver and Sharad Mehrotra are co-inventors with me of the claims in the above-identified patent application.
- 3. The subject matter disclosed in the publication by Vahit II Hacigumus. Balakrishna R. lyer, Chen Li and Sharad Mehrotra, entitled "Executing SQL over Encrypted Data in the Database-Service-Provider Model," ACM SIGMOD, June 4-6 2002. Madison, Wisconsin. which was cited by the Patent Office during the examination of the above-identified patent application, comprises a description of our invention that was published less than one year prior to the priority date of the above-identified patent application. Although Chen Li is named as an author on this publication, he is not an inventor of the claims in the above-identified patent application.
- I further declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date 9/23/2009 White H Hacingman

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants. Vahit H. Hacigumus et al. Examiner: Zachary A. Davis

Serial No. 10/807,662 Group Art Unit: 2437

Filed: March 24/2004 Docket: SVL920030133US1
Title: QUERY OPTIMIZATION IN ENCRYPTED DATABASE SYSTEMS

DECLARATION OF BALAKRISHNA R. IYER UNDER 37 C.F.R. § 1.132

I, Balakrishna R. Iver, declare as follows:

- I am a named inventor on the patent application identified above, and am authorized by the Assignee to make this declaration.
- Vahit H. Haeigumus and Sharad Mehrotra are co-inventors with me of the claims in the above-identified patent application.
- 3. The subject matter disclosed in the publication by Vahit H. Hacigumus, Balakrishna R. Iyer, Chen J. and Sharad Mehrotra, entitled "Executing SQL over Encrypted Data in the Database-Service-Provider Model," ACM SIGMOD, June 4-6 2002, Madison, Wisconsin, which was cited by the Patent Office during the examination of the above-identified patent application, comprises a description of our invention that was published less than one year prior to the priority date of the above identified patent application. Although Chen Li is named as an author on this publication, he is not an inventor of the claims in the above-identified patent application.
- 4. I further declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date 9/30/2009

Galakrishna R. Iyer

Balakrishna R. Iyer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 Applicants:
 Valit H. Haugumus et al.
 Examiner:
 Zachary A. Davis

 Serial No.:
 10/807,662
 Group Art Unit:
 2437

 Filed:
 March 24, 2004
 Docket:
 SVL920030133US1

 Title:
 QUERY OPTIMIZATION IN ENCRYPTED DATABASE SYSTEMS

DECLARATION OF SHARAD MEHROTRA UNDER 37 C.F.R. § 1.132

- I. Sharad Mehrotra, declare as follows:
- !. I am a named inventor on the patent application identified above, and am authorized by the Assignee to make this declaration.
- 2. Vahit H. Hacigumus and Balakrishna R. Iyer are co-inventors with me of the claims in the above-identified patent application.
- 3. The subject matter disclosed in the publication by Vahit H. Hacigumus, Balakrishna R. Iyer, Chen L. and Sharad Mehrotra, entitled "Executing SQL over Encrypted Data in the Database-Service-Provider Model," ACM SIGMOD, June 4-6 2002, Madison, Wisconsin. which was cited by the Patent Office during the examination of the above-identified patent application, comprises a description of our invention that was published less than one year prior to the priority date of the above-identified patent application. Although Chen Li is named as an author on this publication, he is not an inventor of the claims in the above-identified patent application.
- 4. I further declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful faise statements may jeopardize the validity of the application or any patent issuing thereon.

Date Sept 2 09

Shart Mahrotr